

Medication Work-up List

Medical Surgical Medications	Advanced Medical Surgical Medications
<p>Workup at least one medication from each bulleted classification (for a total of 49). If there is only one listed work that one up.</p>	<p>Workup all 12 medications. You will be responsible for knowing these medications on the exam</p>
<p>Perioperative Medications:</p> <ul style="list-style-type: none"> • <u>Opioids</u>: morphine, hydromorphone, fentanyl, hydrocodone, codeine • <u>Benzodiazepines</u>: alprazolam, clonazepam, diazepam, lorazepam • <u>Antiemetics</u>: <ul style="list-style-type: none"> - <u>Serotonin antagonists</u>: ondasteron - <u>Dopamine antagonist</u>: prochlorperazine, promethazine • <u>Anticholinergics</u>: atropine, glycopyrrolate • <u>Neuromuscular blocking agents</u>: succinylcholine, vecuronium • <u>Anesthetics</u>: propofol <p>Cardiovascular Medications:</p> <ul style="list-style-type: none"> • <u>Antilipemics</u>: <ul style="list-style-type: none"> - <u>HMG-CoA Reductase inhibitors</u>: atorvastatin, Niacin • <u>Beta blockers</u>: propranolol, metoprolol • <u>Ace inhibitors</u>: captopril • <u>Angiotensin Receptor Blockers</u>: losartan • <u>Nitrates</u>: <ul style="list-style-type: none"> - Nitroglycerin – short acting - Isosorbide dinitrate – long acting • <u>Diuretics</u>: <ul style="list-style-type: none"> - <u>Loop</u>: furosemide - <u>Thiazide</u>: hydrochlorothiazide - <u>Potassium sparing</u> - spironolactone • <u>Cardiac Glycosides</u>: digoxin • <u>Calcium channel blockers</u>: nifedipine, verapamil, diltiazem • <u>Anticogulants</u>: warfarin, enoxaparin, heparin • <u>Antiplatelets</u>: aspirin, clopidogrel <p>Antibiotics:</p> <ul style="list-style-type: none"> • <u>Pencillins</u>: amoxicillin • <u>Cephalosporins</u>: ceftriaxone • <u>Carbapenems</u>: meropenem • <u>Fluoroquinolones</u>: ciprofloxacin, levofloxacin 	<ul style="list-style-type: none"> • <u>Antiarrhythmic</u>: amiodarone • <u>Inotropes/Pressors</u>: epinephrine, dobutamine, dopamine, • <u>Anesthetic, Antiarrhythmic</u>: lidocaine • <u>Organophosphate</u>: atropine • <u>Osmotic Diuretic</u>: mannitol • <u>Antiseizure</u>: phenytoin • <u>Muscle Relaxant</u>: baclofen • <u>Corticosteroid</u>: methylprednisolone • <u>Thrombolytic</u>: alteplase • <u>Sedation</u>: propofol

Respiratory Medications:

- Beta₂ agonists: albuterol
- Inhaled anticholinergics: ipratropium
- Inhaled Glucocorticoids: beclomethasone and fluticasone

GI Medications:

- Histamine 2 Receptor Blockers: ranitidine
- Proton pump inhibitors: omeprazole, pantoprazole
- Mucosal protectant: sucralfate
- Antibiotic, amebicide, antiprotozoal: metronidazole

Fluid & Electrolyte Imbalance Medications:

- Potassium supplements
- Magnesium supplements

Medications for Bone & Joint Conditions:

- Selective estrogen receptor modulators: raloxifene
- Biophosphonates: alendronate
- Gout: allopurinol

Medications Rheumatic/Autoimmune Disorders:

- Glucocorticoid: prednisone
- NSAIDs: aspirin, ibuprofen, meloxicam
- Immunomodulator: methotrexate
- Tumor necrosis factor antagonist: etanercept

Medication for Diabetes Mellitus:

- Rapid-acting: lispro insulin
- Short-acting: regular insulin
- Long-acting: insulin glargine
- Sulfonylureas: glipizide
- Biguanides: metformin

Medications for Endocrine Disorders:

- Thyroid hormone: levothyroxine
- Thioamides: propylthiouracil

Medications for Epilepsy:

- Barbiturates: phenobarbital
- Hydantoins: phenytoin
- Anticonvulsant: levetiracetam

Medications for Alzheimer's:

- Acetylcholinesterase inhibitor: donepezil
- N-Methyl-D-Aspartate Receptor Antagonist: memantine

Medications for Urinary Disorders:

- Urinary tract analgesic: phenazopyridine (know teaching)